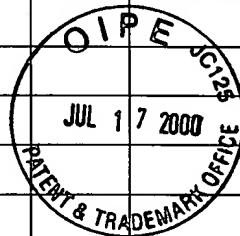


|  |  |                                       |                               |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449<br>(Modified)   | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br>08041-007001 | Application No.<br>09/546,097 |
| <b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary)<br>(37 CFR §1.98(b)) |  | Applicant<br>Henrick K. Gille et al.  |                               |
|  |  | Filing Date<br>April 10, 2000         | Group Art Unit<br>3732        |

| U.S. Patent Documents |           |               |             |                 |             |          |                            |
|-----------------------|-----------|---------------|-------------|-----------------|-------------|----------|----------------------------|
| Examiner Initial      | Desig. ID | Patent Number | Issue Date  | Patentee        | Class       | Subclass | Filing Date If Appropriate |
| Hy                    | AA        | 4,185,633     | 29 Jan 1980 | Prozorov et al. |             |          |                            |
| Hy                    | AB        | 4,209,017     | 24 Jan 1980 | Shaw            |             |          |                            |
| Hy                    | AC        | 4,273,127     | 16 Jun 1981 | Auth et al.     | JUL 17 2000 |          |                            |
|                       | AD        |               |             |                 |             |          |                            |
|                       | AE        |               |             |                 |             |          |                            |
|                       | AF        |               |             |                 |             |          |                            |
|                       | AG        |               |             |                 |             |          |                            |
|                       | AH        |               |             |                 |             |          |                            |
|                       | AI        |               |             |                 |             |          |                            |
|                       | AJ        |               |             |                 |             |          |                            |
|                       | AK        |               |             |                 |             |          |                            |



| Foreign Patent Documents or Published Foreign Patent Applications |           |                 |                  |                          |       |          |             |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|
| Examiner Initial  | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |
|   |           |                 |                  |                          |       |          | Yes No      |
| Hy  | AL        | 2 071 500 A     | 23 Sep 1981      | United Kingdom           |       |          | X           |
| Hy  | AM        | 2 102 678 A     | 09 Feb 1983      | United Kingdom           |       |          | X           |
|   | AN        |                 |                  |                          |       |          |             |
|   | AO        |                 |                  |                          |       |          |             |
|   | AP        |                 |                  |                          |       |          |             |

| Other Documents (include Author, Title, Date, and Place of Publication) |           |          |  |  |  |  |           |
|---|-----------|----------|--|--|--|--|-----------|
| Examiner Initial  | Desig. ID | Document |  |  |  |  | RECEIVED  |
|   | AQ        |          |  |  |  |  | MAIL ROOM |
|   | AR        |          |  |  |  |  |           |
|   | AS        |          |  |  |  |  |           |
|   | AT        |          |  |  |  |  |           |

10043739.doc

|  |                               |
|--|-------------------------------|
| Examiner Signature<br>  | Date Considered<br>10/10/2001 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                               |

JUL 10 2000

Sheet 1 of 1

|  |  |  |                                       |                               |
|--|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449<br>(Modified) |  | U.S. Patent and Trademark Office<br>Information Disclosure Statement<br>by Applicant<br>(Use several sheets if necessary)<br>(37 CFR §1.98(b)) | Attorney's Docket No.<br>08041-007001 | Application No.<br>09/546,097 |
|  |  | Applicant<br>Henrick K. Gille et al.   |                                       |                               |
|  |  | Filing Date<br>April 10, 2000  | Group Art Unit<br>3732                |                               |

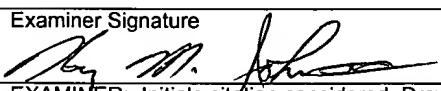
## U.S. Patent Documents

| Examiner Initial | Desig. ID | Patent Number | Issue Date | Patentee         | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|---------------|------------|------------------|-------|----------|----------------------------|
| in               | AA        | 5,951,543     | 14 Sep 99  | Brauer           | 606   | 10       | 30 Jun 1997                |
| in               | AB        | 5,893,849     | 13 Apr 99  | Weaver           | 606   | 41       | 28 May 1997                |
|                  | AC        | 5,697,926     | 16 Dec 97  | Weaver           | 606   | 41       | 22 Feb 1994                |
|                  | AD        | 5,278,431     | 11 Jan 94  | Das              | 257   | 77       | 23 Feb 1993                |
|                  | AE        | 5,925,043     | 20 Jul 99  | Kumar et al.     | 606   | 45       | 30 Apr 1997                |
|                  | AF        | 5,475,318     | 12 Dec 95  | Marcus et al.    | 324   | 762      | 29 Oct 1993                |
|                  | AG        | 6,066,137     | 23 May 00  | Greep            | 606   | 45       | 03 Dec 1997                |
|                  | AH        | 6,039,735     | 21 Mar 00  | Greep            | 606   | 45       | 03 Oct 1997                |
|                  | AI        | 4,619,563     | 28 Oct 86  | Doting           | 407   | 118      | 18 Jul 1984                |
|                  | AJ        | 4,699,142     | 13 Oct 87  | Seal et al.      | 128   | 339      | 19 Jun 1986                |
|                  | AK        | 5,200,609     | 06 Apr 93  | Sting et al.     | 250   | 226      | 27 Aug 1991                |
|                  | AL        | 5,763,879     | 09 Jun 98  | Zimmer et al.    | 250   | 306      | 16 Sep 1996                |
|                  | AM        | 5,601,924     | 11 Feb 97  | Beane et al.     | 428   | 403      | 07 Jun 1995                |
|                  | AN        | 5,453,293     | 26 Sep 95  | Beane et al.     | 427   | 96       | 14 Nov 1994                |
|                  | AO        | 5,316,559     | 31 May 94  | Klivoneit et al. | 51    | 295      | 18 Dec 1991                |
|                  | AP        | 5,190,541     | 02 Mar 93  | Abele et al.     | 606   | 46       | 17 Oct 1990                |
|                  | AQ        | 5,697,926     | 16 Dec 97  | Weaver           | 606   | 41       | 22 Feb 1994                |
|                  | AR        | 5,893,849     | 13 Apr 99  | Weaver           | 606   | 41       | 28 May 1997                |
|                  | AS        | 5,270,543     | 14 Dec 93  | Visser et al.    | 250   | 306      | 01 Jul 1992                |
|                  | AT        | 4,943,720     | 24 Jul 90  | Jones            | 250   | 306      | 02 Aug 1989                |
|                  | AU        | 5,925,039     | 20 Jul 99  | Landingham       | 606   | 41       | 12 Jun 1996                |

## Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document   |
|------------------|-----------|--|
|                  | AV        | De Beers CVD Diamond Product Group Announcement April 99 |

10040078.doc

|  |                             |
|--|-----------------------------|
| Examiner Signature<br>  | Date Considered<br>10/15/01 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                             |